

RAMBLER

AMATEUR RADIO



CLUB CALL: VE3RAM

CLUB FREQUENCIES
3760 KHz, 50.4 MHz
144.5 MHz

Vol 9 No 6 OTTAWA VALLEY MOBILE RADIO CLUB, INCORPORATED, Ottawa, Ont. June 66

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CLUB EXECUTIVE

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POT HOLE NET: Official Club Net. Meets every Saturday and Sunday at 10 AM local time on 3760 KHz. On Saturdays only, the Club Sponsored SWAP NET, open to all amateurs and conducted by 3YC follows immediately after role call.

MONITORING FACILITY: VE3CGO monitors 3760 KHz daily from approx 8 AM to 6 PM daily for local mobile or out of town traffic.

NOTICE OF MONTHLY MEETING

PLACE: Vincent Massey Park

TIME & DATE 7.30 PM THURSDAY, 9 June 66

PROGRAMME

There will be no formal program ---just an informal get together which will provide an opportunity to eyeball the other fellas mobile setup. The meeting place will be around the corner near the pavilion (NOT TO BE CONFUSED WITH THE PAVILION AT HOGS BACK) You will notice the earlier time, this is designed to take advantage of the daylight hours! Come earlier and bring along the family. Look for the whips in the parking lot just around the corner from where we were last year.

REPORT ON THE LAST MEETING

The two films provided by Tecktronics were very interesting indeed. I was especially intrigued with the manufacturing process of the CRTs. André, VE3CLW gave a talk on VHF modes of transmission. He also gave a progress report on the 50 MHz Repeater. André also demonstrated two homebrew transistorized 50 MHz units, a handie-talkie and his tuneable mobile receiver. Thanks André for a very interesting talk!

REPORT ON THE SOCIAL EVENING

Unfortunately this usually popular event did not receive the support it should have. Only one half of the usual figure of 40 plus turned out. A disappointment to the Executive and a bit of a blow to the coffers. Oh well---guess we the membership wasn't ready for a do! The loyal supporters enjoyed themselves and certainly had enough to eat! The Executive wishes to thank the Members who attended and in particular those who assisted by supplying music, food etc.

WELCOME ABOARD

A hearty welcome to Gary Ryan W2YYP/VE3 a new member. Gary is very active mobile with an SB34 and will be residing in Ottawa for at least a year and a half. Add him to your membership list. He lives at 2228 Saunderson Drive, Telephone number 731-5950.

NEW EQUIPMENT

All of you are aware that out of the proceeds from the auction and the sale of the VHF equipment an HW12 with homebrew AC power supply was purchased from VE3BRE. In addition our Club VHFers 3CLW and 3CGD have been commissioned to build two handie talkie transistorized units to be used in conjunction with existing 6 meter mobiles or to provide close-in communication at the actual scene of an emergency to 75 meter or other mobile equipment. It is also interesting to note that the team are building three other units for individual Club members at their expense. The remaining 6 meter VHF unit (50 Mc 50 Watt FM) is to be converted for use as an AM VHF base or monitor station. The Executive decided on this course of action at the last Executive Meeting and each Club member was canvassed by telephone to ascertain if there were any dissenters. Every member indicated concurrence with the HW12 purchase as well as the VHF plans. It was also agreed by all members that the HW12 will be Club owned and have two functions (a) To be used as a base monitor station on 3760KHz (b) To be used as an emergency base station where and when required with ancilliary equipment. (The ancilliary equipment will include antenna tuner, emergency antenna, DC power supply etc when acquired) Incidentally the Club would like to purchase a Johnson Matchbox for use in conjunction with the Club HW12. If you know where one can be obtained, please advise a member of the Executive. The rules regarding the VHF equipment and HW12 will be formally written into the Club Constitution after a notice of motion has been promulgated in the fall. The HW12 is presently in use by VE3CGO to replace the venerable highly modified 19 set which has performed nobly for 7 or 8 years. It will not be retired however but can be fired up as a backup in a matter of minutes. One point that should be noted is that those calling into the monitor station will have to be much closer in frequency i.e. at least plus or minus one half KC at a distance. A far cry from the plus or minus 5 or 10 KHz tolerated by the old rig. It will be interesting to see if the Heathkit HW12 will withstand the 10 hour daily operation required of it. To be more exact the monitoring period often extends to 12 or 14 hours daily.

TRANS CANADA AREC EXERCISE

Our Club participated in this exercise held Sunday 29 May. The exercise simulated a complete failure of radio, telephone and teletype communication systems normally employed by KLM Royal Dutch Airlines. VE2AUU operating VE2XT as EC for Canada passed airline traffic to all major centres in Canada via the Trans Canada AREC NET on 20 Meters. In Ottawa 3YC, Ottawa district EC operated on 20 and passed traffic to mobiles on 75. Seven messages were handled and had to be delivered in person via a mobile to two KLM officials one living in Ottawa and one in Hull. The KLM officials had copies of the the messages and checked these against the messages delivered to them via the mobile units. The replies which were also pre-prepared indicated the number of errors in the messages. We had a few which did not originate with our Club. The officials were very pleased with the results. VE3CGO acted as Net Control for the mobiles who were deployed in various parts of Ottawa. The following mobiles participated in the exercise: 3DMU, 3BST, 3BEB, 3DQM 3CQD, 3BRE, 3GX, W2YYP/Mobile VE3. It was a very interesting exercise and I think we learned quite a lot. 3YC wrote a critique on it which he forwarded to 2AUU which it is hoped will assist him in planning future events. It was very successful indeed and 3YC Jack wishes to thank all those who participated.

ARRL SECTION CONVENTION SEPTEMBER 16 and 17 NIAGARA FALLS, ONTARIO

To be held at the Sheraton Brock Hotel, Niagara Falls Ont. Sponsored by the NIAGARA PENINSULA A.R.C. Full program, forums, technical talks, Ladies activities Pre-registration fee \$8.00 OMs, \$6.00 XYLs, YLS. At the door \$10.00 and \$8.00. For Saturday convention only \$3.50 at the door. \$1.00 for Friday night eyeball QSO and lunch. Draws, prizes, raffle. Grand Prize Heathkit SB-300. See June issue of RSO bulletin for full information and pre-registration application.

RAMBLINGS

3SH Bernie has his SB-100 on the air fixed and is getting ready to go mobile
 -...- 3CEZ Lyle is back mobile -...- 3CSF Hank is mobile and has new mobile antenna -...- 3YC Jack is ready for pool side operation multi band -...-
 3CQD Emil is now mobile with his homebrew SSB transceiver -...- 3CGP Glenn is rebuilding the transmission on his car -...- 3ABC Tommy is putting the finishing touches to the homebrew camper that he built on the back of his vehicle -...- 3BST Gerry will be mobiling out of Toronto for most of the summer while on course ---he will have his 850 Austin complete with mobile with him -...- 3DQM Bill passed his transistor course --congratulations OM- bet it is a bit of a relief to get it over with -...- 3BEB Harry is now able to advise us on body repair (car body that is) 3CGO Doreen is delighted to be on SSB with the Club HW12 on 3760 -...- 3BCO Mailes bought one of the Club owned 50 W FM base stations and has plans for future operation on 6

73 & HAPPY MOBILING -----CU AT THE OUTDOOR MEETING